



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2009 JAN -6 PM 4: 13

RECEIVED

JAN 12 2009

OFFICE OF PETITIONS

In re application of:
Karel BERG

Appl. No. 09/993961
U.S. Patent No.:

Filed: 27 November 2001
Issued:

For: **METHOD AND APPARATUS FOR
CLEANING A MILK LINE SYSTEM**

Confirmation No. 9011

Art Unit: 1792

Examiner: Saeed Chaudhry

Atty. Docket: 04132.0125.000000

**REQUEST FOR CORRECTION OF ENTITY STATUS AND
PETITION UNDER 37 CFR §1.28(C) TO ACCEPT DEFICIENCY IN PAYMENT OF FEES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

01/07/2009 DALLEN 00000014 09993961

01 FC:1461

5454.00 DP

Sir:

This paper and petition is submitted to correct the entity status for the above-referenced patent and its corresponding application and to petition the Office to accept the deficiency in payment of fees corrected hereby, pursuant to 37 C.F.R. §§1.27 and 1.28.

The Assignee of Record recently became aware that its US patent counsel had continued to improperly claim small entity status subsequent to the assignee's loss of this entitlement on January 1, 1994. Thus, all fees paid in this application from January 1, 1994 to present must be adjusted to the full and correct value.

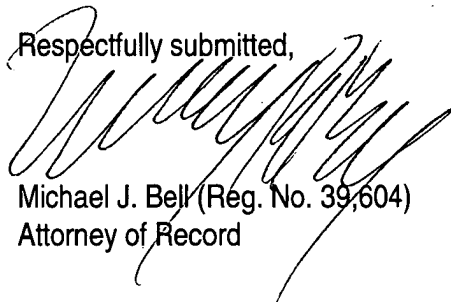
Assignee requests that the Office correct the entity status of the patent and the corresponding application. Assignee further requests that the Office accept and process the deficiency payment submitted herewith in accordance with 37 CFR 1.28(C). The requirements pertaining to calculation of the deficiency owed and itemization of the deficiency payment in accordance with 37 CFR 1.28(C)(2) can be found in Exhibit B.

Submitted herewith as Exhibit A is a copy of the Power of Attorney filed on 25 April 2008 and the Notice of Acceptance dated 12 May 2008.

Also submitted herewith as Exhibit B is an itemized listing of all fees paid, after January 1, 1994, during prosecution of this application, as Issue Fee payment, as Maintenance Fees, and as any other fees paid. All applicable surcharges are also included therein. This list is believed to be a comprehensive listing of all applicable fees and corresponding deficiencies. The correct fee amounts are calculated for the present date. The total deficiency is calculated at the bottom of the table and a \$130 petition fee in accordance with 37 CFR 1.28(C)(3) and 1.17(i) is added thereto. Payment for the total amount is attached hereto in the form of a check made out to the Commissioner, United States Patent Office.

Acceptance and correction of the entity status and corresponding fees are respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Michael J. Bell', is written over the typed name and title.

Michael J. Bell (Reg. No. 39,604)
Attorney of Record



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JAN 12 2009

OFFICE OF PETITIONS

In re application of:
Karel BERG

Appl. No. 09/993961
U.S. Patent No.:

Filed: 27 November 2001
Issued:

For: **METHOD AND APPARATUS FOR
CLEANING A MILK LINE SYSTEM**

Confirmation No. 9011

Art Unit: 1792

Examiner: Saeed Chaudhry

Atty. Docket: 04132.0125.000000

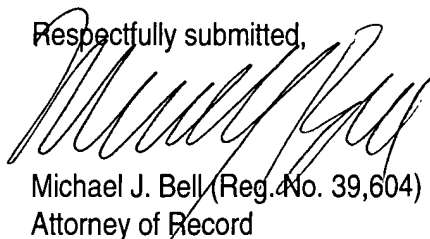
AUTHORIZATION TO CHARGE FEES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

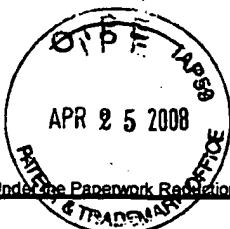
The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency or credit any overpayment in conjunction with the contemporaneously filed Request for Correction of Entity Status, including any petition fees, to Deposit Account No. 08-3038 referencing Docket No. 04132.0125.000000. If extensions of time under 37 C.F.R. § 1.136 are required to prevent expiration/abandonment of the present patent/application, then such extensions of time are hereby petitioned, and any fees therefore are hereby authorized to be charged to Deposit Account No. 08-3038 referencing Docket no. 04132.0125.000000.

Respectfully submitted,



Michael J. Bell (Reg. No. 39,604)
Attorney of Record

EXHIBIT A



PTO/SB/21 (01-08)

Approved for use through 04/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

3

Application Number

09/993,961

Filing Date

November 27, 2001

First Named Inventor

Karel Van den BERG

Art Unit

1746

Examiner Name

Saeed T. Chaudhry

Attorney Docket Number

04132.0108.CPUS01

RECEIVED

JAN 12 2003

OFFICE OF PETITIONS

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional ApplicationPower of Attorney, Revocation
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

☐ Landscape Table on CD

Remarks



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

1. Statement Under 37 CFR 3.73(b)
2. Filing Receipt for return with USPTO
Date Stamp

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

HOWREY LLP

Signature

Printed name

Michael J. Bell

Date

April 25, 2008

Reg. No.

39,604

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

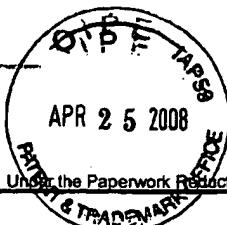
Signature

Typed or printed name

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/82 (01-06)

Approved for use through 12/31/2008. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REVOCATION OF POWER OF
ATTORNEY WITH
NEW POWER OF ATTORNEY
AND
CHANGE OF CORRESPONDENCE ADDRESS**

| | |
|------------------------|--------------------|
| Application Number | 09/993,961 |
| Filing Date | November 27, 2001 |
| First Named Inventor | Karel van den BERG |
| Art Unit | 1746 |
| Examiner Name | Saeed T. Chaudhry |
| Attorney Docket Number | 04132.0108, CPUS01 |

RECEIVED

2 2009

OFFICE OF PETITIONS

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

22930

☒ Please change the correspondence address for the above-identified application to:☒ The address associated with
Customer Number:

22930

OR

| | | | | | |
|--|---|-------|----|-----|-------|
| <input checked="" type="checkbox"/> Firm or Individual Name | HOWREY LLP | | | | |
| Address | C/O DOCKETING DEPARTMENT 2941 FAIRVIEW PARK DRIVE BOX 7 | | | | |
| City | FALLS CHURCH | State | VA | Zip | 22042 |
| Country | USA | | | | |
| Telephone | 703.663.3600 | Email | | | |

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

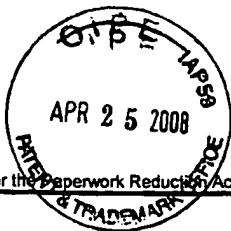
| | | | |
|-----------|-----------------|-----------|-----------------|
| Signature | | | |
| Name | F.J.A. de Groen | | |
| Date | 28 March 2008 | Telephone | 31.10.59.96.333 |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/96 (01-08)

Approved for use through 03/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)**RECEIVED**Applicant/Patent Owner: Karel van den BERG**JAN 12 2009**Application No./Patent No.: 09/993,961 Filed/Issue Date: November 27, 2001**OFFICE OF PETITIONS**Entitled: METHOD AND APPARATUS FOR CLEANING A MILK LINE SYSTEMMAASLAND N.V.

(Name of Assignee)

, a Limited Liability Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 008204, Frame 0381, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

28 March 2008

Signature

F.J.A. de Groen

Printed or Typed Name

Dutch Representative

Title

Date

31.10.99.333

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NUMBER | FILING OR 371(C) DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO./TITLE |
|--------------------|-----------------------|-----------------------|------------------------|
| 09/993,961 | 11/27/2001 | Karel van den Berg | 04132.0108.CPUS01 |

CONFIRMATION NO. 9011

POA ACCEPTANCE LETTER



22930
HOWREY LLP
C/O IP DOCKETING DEPARTMENT
2941 FAIRVIEW PARK DR, SUITE 200
FALLS CHURCH, VA 22042-2924

Date Mailed: 05/12/2008

NOTICE OF ACCEPTANCE OF POWER OF ATTORNEY

This is in response to the Power of Attorney filed 04/25/2008.

The Power of Attorney in this application is accepted. Correspondence in this application will be mailed to the above address as provided by 37 CFR 1.33.

/sareebuddin/

Office of Data Management, Application Assistance Unit (571) 272-4000, or (571) 272-4200, or 1-888-786-0101

EXHIBIT B

REQUEST FOR CORRECTION OF ENTITY STATUS

Itemization of the Deficiency Payment

| Application No. | Patent No. | Type of fee Paid as Small Entity | Payment Date of Small entity Fee | Small Entity Fee Actually Paid | Current Fee Amount for Non-Small Entity | Surcharge Fee | Deficiency Amount Owed |
|--|------------|------------------------------------|----------------------------------|--------------------------------|---|---------------|------------------------|
| 09/993,961 | | Filing Fee | Nov. 29, 2001 | \$370 | \$850 | | \$480 |
| | | Additional Claims Fee (4 dep.) | Nov. 29, 2001 | \$36 | \$208 | | \$172 |
| | | Additional Claims Fee (3 indep.) | Nov. 29, 2001 | \$126 | \$660 | | \$534 |
| | | Additional Claims Fee (1 indep.) | Dec. 11, 2001 | \$42 | \$220 | | \$178 |
| | | Extension of Time (2 mo.) | May 6, 2002 | \$200 | \$490 | | \$290 |
| | | Late Oath Surcharge | May 6, 2002 | \$65 | \$130 | | \$65 |
| | | Extension of Time (3 mo.) | Sep. 3, 2003 | \$465 | \$1,110 | | \$645 |
| | | Terminal Disclaimer | July 9, 2004 | \$55 | \$140 | | \$85 |
| | | Extension of Time (3 mo.) | July 9, 2004 | \$465 | \$1,110 | | \$645 |
| | | Extension of Time (3 mo.) | Jan. 24, 2005 | \$510 | \$1,110 | | \$600 |
| | | Petition Fee | May 9, 2005 | \$400 | \$400 | | 0 |
| | | Petition to Revive - Unintentional | Nov. 18, 2005 | \$750 | \$1,620 | | \$870 |
| | | Extension of Time (3 mo.) | Apr. 17, 2007 | \$510 | \$1,110 | | \$600 |
| | | Notice of Appeal | Apr. 17, 2007 | \$250 | \$540 | | \$290 |
| | | Extension of Time (3 mo.) | Feb. 29, 2008 | \$1,050 | \$1,050 | | 0 |
| | | Petition to Revive-Unintentional | Feb. 29, 2008 | \$1,540 | \$1,540 | | 0 |
| | | Credit from PTO | May 27, 2008 | -\$1,540 | -\$1,540 | | 0 |
| | | Printing Fee | Dec. 4, 2008 | \$30 | \$30 | | 0 |
| | | Publication Fee | Dec. 4, 2008 | \$300 | \$300 | | 0 |
| | | Issue Fee | Dec. 4, 2008 | \$1,510 | \$1,510 | | 0 |
| Total Deficiency Payment Owed | | | | | | | \$5,454 |
| Petition Fee for Petition under 37 CFR 1.28(c) | | | | | | | 0 |
| TOTAL PAYMENT | | | | | | | \$5,454 |